Docket No. 58009-019900/US

**ABSTRACT** 

ARTICULATED JOINT FOR KNEE BRACE

An articulated joint (11) for a knee brace to control femoral-patellar instability comprises a

central support bracket (10) designated to be fixed to the patella area in order to carry out angular

movements dynamically following the two reciprocally articulated sectors it connects,

comprising a pair of plates (18,19) which enclose the ends of the uprights (16,17). The second

plate (19) is thicker than the first and comprises a second housing which passes transversally

through the plate and is designed to accommodate the sliding cursor support (15) of the patellar

bracket (10). The movements of the patellar bracket (10) are imparted by a specially shaped

lever (24).

3